

07/30/01  
11132 U.S. PTO

07-31-01 A

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages **94**]   
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings *(if filed)*
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets **21** ]
5. Oath or Declaration [ Total Pages  ]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*  
 i.  **DELETION OF INVENTOR(S)**  
*Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).*
6.  Application Data Sheet. See 37 CFR 1.76

|                        |                      |
|------------------------|----------------------|
| Attorney Docket No.    | RACHIS/B             |
| First Inventor         | Katz                 |
| Title                  | DEVICE EVENT HANDLER |
| Express Mail Label No. | EL 864265170         |

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of *(when there is an assignee)*  Attorney
11.  English Translation Document *(if applicable)*
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: **certificate of Express Mail**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)

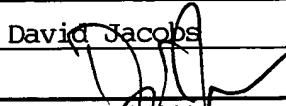
of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

|   |   |           |  |  |
|---|---|-----------|--|--|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label |  |           |  | or <input type="checkbox"/> Correspondence address below |
| Name  | 24390   |           |  |  |
| Address   |   |           |  |  |
| City  |   | State     |  | Zip Code   |
| Country   |   | Telephone |  | Fax  |

Name (Print/Type) **David Jacobs** Registration No. (Attorney/Agent) **31,770**Signature  Date **07/30/2001**

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)  
555.00

## Complete if Known

|                      |               |
|----------------------|---------------|
| Application Number   |               |
| Filing Date          | July 30, 2001 |
| First Named Inventor | Katz          |
| Examiner Name        |               |
| Group Art Unit       |               |
| Attorney Docket No.  | RACHIS/B      |

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
 Deposit Account Number 122315  
 Deposit Account Name Lucash, Gesmer & Updegrove  
 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:  
 Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code (\$) | Fee Code (\$) | Fee Description        | Fee Paid |
|--------------|--------------|---------------|---------------|------------------------|----------|
| 101          | 710          | 201           | 355           | Utility filing fee     | 355      |
| 106          | 320          | 206           | 160           | Design filing fee      |          |
| 107          | 490          | 207           | 245           | Plant filing fee       |          |
| 108          | 710          | 208           | 355           | Reissue filing fee     |          |
| 114          | 150          | 214           | 75            | Provisional filing fee |          |

SUBTOTAL (1) (\$)  
355.00

## 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent        | -20** =      | X =            |          |
| Claims             | - 3** =      | X =            |          |
| Multiple Dependent |              | =              |          |

| Large Entity | Small Entity | Fee Code (\$) | Fee Code (\$) | Fee Description  |
|--------------|--------------|---------------|---------------|--|
| 103          | 18           | 203           | 9             | Claims in excess of 20                                     |
| 102          | 80           | 202           | 40            | Independent claims in excess of 3                          |
| 104          | 270          | 204           | 135           | Multiple dependent claim, if not paid                      |
| 109          | 80           | 209           | 40            | ** Reissue independent claims over original patent         |
| 110          | 18           | 210           | 9             | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)  
200.00

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity              | Small Entity | Fee Code (\$) | Fee Code (\$) | Fee Description  | Fee Paid |
|---------------------------|--------------|---------------|---------------|--|----------|
| 105                       | 130          | 205           | 65            | Surcharge - late filing fee or oath  |          |
| 127                       | 50           | 227           | 25            | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139                       | 130          | 139           | 130           | Non-English specification  |          |
| 147                       | 2,520        | 147           | 2,520         | For filing a request for ex parte reexamination                            |          |
| 112                       | 920*         | 112           | 920*          | Requesting publication of SIR prior to Examiner action                     |          |
| 113                       | 1,840*       | 113           | 1,840*        | Requesting publication of SIR after Examiner action                        |          |
| 115                       | 110          | 215           | 55            | Extension for reply within first month                                     |          |
| 116                       | 390          | 216           | 195           | Extension for reply within second month                                    |          |
| 117                       | 890          | 217           | 445           | Extension for reply within third month                                     |          |
| 118                       | 1,390        | 218           | 695           | Extension for reply within fourth month                                    |          |
| 128                       | 1,890        | 228           | 945           | Extension for reply within fifth month                                     |          |
| 119                       | 310          | 219           | 155           | Notice of Appeal   |          |
| 120                       | 310          | 220           | 155           | Filing a brief in support of an appeal                                     |          |
| 121                       | 270          | 221           | 135           | Request for oral hearing   |          |
| 138                       | 1,510        | 138           | 1,510         | Petition to institute a public use proceeding                              |          |
| 140                       | 110          | 240           | 55            | Petition to revive - unavoidable   |          |
| 141                       | 1,240        | 241           | 620           | Petition to revive - unintentional   |          |
| 142                       | 1,240        | 242           | 620           | Utility issue fee (or reissue)   |          |
| 143                       | 440          | 243           | 220           | Design issue fee   |          |
| 144                       | 600          | 244           | 300           | Plant issue fee  |          |
| 122                       | 130          | 122           | 130           | Petitions to the Commissioner  |          |
| 123                       | 50           | 123           | 50            | Processing fee under 37 CFR 1.17(q)  |          |
| 126                       | 180          | 126           | 180           | Submission of Information Disclosure Stmt                                  |          |
| 581                       | 40           | 581           | 40            | Recording each patent assignment per property (times number of properties) |          |
| 146                       | 710          | 246           | 355           | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149                       | 710          | 249           | 355           | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179                       | 710          | 279           | 355           | Request for Continued Examination (RCE)                                    |          |
| 169                       | 900          | 169           | 900           | Request for expedited examination of a design application                  |          |
| Other fee (specify) _____ |              |               |               |  |          |

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

|                   |               |                                      |        |                        |
|-------------------|---------------|--------------------------------------|--------|------------------------|
| SUBMITTED BY      |               | Complete (if applicable)             |        |                        |
| Name (Print/Type) | David Jacobs  | Registration No.<br>(Attorney/Agent) | 31,770 | Telephone 617-350-6800 |
| Signature         | July 30, 2001 |                                      |        |                        |

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B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:**

Applicants: Katz, Nevin, Shapiro

Date Filed Herewith: July 30, 2001

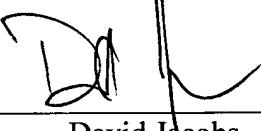
**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that the attached correspondence is being deposited, under 37 CFR 1.10, with the United States Postal Service "Express Mail Post Office to Addressee" Service, Label No. --

EL 864 265 170 US

-- on **July 30, 2001**, in an envelope addressed to **BOX PATENT APP., Commr. for Patents, Washington, D.C. 20231.**

Signature of person mailing:

  
David Jacobs

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